

- 8- The gas with maximum rate of diffusion is:
(a) Helium (b) Hydrogen ✓
(c) Fluorine (d) Chlorine
- 9- Who discovered atomic number:
(a) Dalton (b) Moseley ✓
(c) Rutherford (d) Bohr
- 10- The isotope used to generate electricity in nuclear reactor is:
(a) C - 12 (b) U - 235 ✓
(c) Co - 60 (d) P - 32
- 11- The most reactive metal is -----:
(a) Sodium ✓ (b) Zinc
(c) Copper (d) Gold
- 12- The shortest period of periodic table is:
(a) Fourth (b) Third
(c) Second (d) First ✓